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SEP 16 '97
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Ms. Regina Keeney
Chief, Common Carrier Bureau
Federal Communications Commission
1919 M Street, N.W. Room 500
Washington, D.C. 20554

CC Docket 95-116

Re: Week 3 Illinois FCC LNP Field Test

Dear Ms. Keeney:

Attached is the third weekly update from the Illinois FCC LNP Field Test Coordinator, Dick Dowd. CLASS features have successfully been tested for all but one of the providers. TCG is expected to be added to the test this week.

If you have any questions on the testing or the summary, please call me at 312-814-6025.

Sincerely,

Brent A. Struthers

cc. Steven Teplitz

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Illinois FCC LNP Field Test Week 3 Summary

Summary

Week 3 of the Illinois FCC LNP Field Test (Field Test) focused on the testing of CLASS features and continued the inter-company network testing initiated in week 2. CLASS feature testing is the testing that is performed on telephone numbers that were ported from the Old Local Service Provider's (LSPs) switch to the New LSPs switch and then tested to ensure that features like Auto Call Back, Call Return, Automatic Call Back (AC), Automatic Recall, Caller ID & Per Call Privacy, Customer Originated Trace (COT), Selective Call Forwarding, Unidentified Call Rejection, Selective Call Rejection, and Calling Name Delivery still function across various providers SS7 networks. While working the CLASS test cases, several network problems were encountered and corrected. To aid in the trouble resolution of these SS7 network problems it was decided that the SPOC Team would work with one pair of participant's until CLASS worked between them and then move on to debug other participant's networks. Due in part to this strategy one of the participant's was not able to complete their CLASS testing this week as anticipated.

SP-A participant reports having completed all test cases that they planned to execute during this portion of the testing.

SP-B participant reports having completed all test cases that were planned on being performed during the first round of porting. This participant will re-test many of the test cases once the second round of porting is complete.

SP-C participant reports having completed all test cases that they planned to execute during this portion of the testing.

SP-D participant reports that due to problems in establishing the correct routing in the networks - all participant's experienced these problems -- they were unable to complete CLASS testing during this week. This participant is also waiting for the fifth participant (SP-E) to complete SP to SP testing with the NPAC and join in testing with the FCC Field Test as a new to LNP Service Provider. The majority of SP-Ds testing was planned to be between SP-D and SP-E.

The FCC Field Test remains on schedule for three of the four participant's. There were no problems caused by the LRN technology. These types of errors are to be expected when a network is first brought up to provide Local Number Portability. Next week, the operations processes of porting a telephone number from one Local Service Provider's network to another Local Service Provider's network will again be tested.

Week 3 events

CLASS problems encountered between two of the participant's

Symptom: Call went to an announcement when trying to utilize *66 and *69.

Resolution: The dialed number was missing from one of SP-A's SCPs. Once the number was added to the SCP and a audit of all FCC Field Test numbers was performed the SCPs were again in sync and the problem was resolved.

Lesson Learned: It is a good idea to audit the SCPs to insure that they are in sync and contain all ported numbers.

Symptom: SP-B could not complete *66 or *69 to 630-395-1460.

Resolution: SP-B had a corrupted routing switch module that caused the intermittent failures. Switch module was removed and replaced. Problem resolved.

Lesson Learned: It was thought that the other routing switch module handled this traffic but it was determined that this unit, if corrupted, can cause the intermittent failures.

Symptom: SP-B could complete *66 & *69 to a certain ported number.

Resolution: Gateway screening was still turned on on one of the STPs. Once turned off the problem was resolved.

Lesson Learned: In networks where more than one STP mated pair exist, Method's & Procedures documents need to address the Gateway Screening. Currently the NPAC only allows for the downloading of Destination Point Codes (DPCs). The Chicago MSA has more than one pair of mated STPs. (note* most Service Providers have worked very hard at developing screening so that other Service Providers can not pass this type of messaging across their network, in short, we all have done a good job, now we need to re-address screening.)

Symptom: SP-A could not complete *66 or *69 to a specific ported number.

Resolution: Default GTT table was missing some of the NPA-NXXs for the FCC Field Test.

Lesson Learned: Default GTT tables need to be checked to ensure that all NPA-NXXs open to portability are loaded into the tables.

Symptom: SP-A and SP-C could not complete CLASS feature calls between each other. Some were intermittent while others were failures.

Resolution: It was found that the end office of SP-A was not set to allow CLASS queries from SP-C. The DPC was set to allow CLASS queries and the problem was resolved.

Lesson Learned: We need to pay close attention to the safeguards that we have developed over the years. We seem to forget where some of these devices are located and fail to open all of them when we need to allow the passing of CLASS queries.

Symptom: SP-C was not able to complete CLASS feature calls to SP-A.

Resolution: It was determined that SP-C had not loaded SP-As LNP SCP DPCs because they did not expect to talk directly with SP-As LNP SCPs. Once the valid DPCs were loaded in all the STPs calls completed normally.

Lesson Learned: Check to determine all Destination Point Codes during planning for testing so that all valid DPCs will be loaded. All STPs need to contain all valid DPCs or some of the calls will time out.

Test by Participant:

"A"

TEST NO.	DATE	PASS/FAIL	COMMENTS
4.5.6.2.1	8/11/97	P	Tested once
4.5.1.1.1	8/19	P	6 test calls made all passed
4.5.1.1.2	8/19	P	6 test calls made all passed
4.5.1.1.3	8/19	P	6 test calls made all passed
4.5.1.1.4	8/19	P	2 test calls made both passed
4.5.1.1.5	8/19	P	2 test calls made both passed
4.5.1.1.6	8/19	P	1 test call made
4.5.1.1.7	8/19	P	2 test calls made both passed
4.5.1.1.8	8/19	P	2 test calls made both passed
4.5.1.1.9	8/19	P	7 test calls made all passed
4.5.1.1.10	8/19	P	3 test calls made all passed
4.5.1.1.11	8/19	P	5 test calls made all passed
4.5.1.1.12	8/19	P	(NOTE 1) 2 test calls made one passed
4.5.1.1.13	8/19	P	3 test calls made all passed
4.5.1.1.14	8/21	P	2 test calls made both passed
4.5.1.1.15	8/21	P	3 test calls made all passed
4.5.1.1.16	8/21	P	1 test call made
4.5.1.1.17	8/21	P	2 test calls made both passed
4.5.1.1.18	8/21	P	1 test call made
4.5.1.1.19	8/21	P	6 test calls made all passed
4.5.1.1.20	8/21	P	(NOTE 2) 6 test calls made 5 passed
4.5.1.1.21	8/21	P	2 test calls made both passed
4.5.1.1.22	8/21	P	5 test calls made all passed
4.5.1.1.23	8/21	P	5 test calls made all passed
4.5.1.1.24	8/21	P	2 test calls made both passed
4.5.1.1.25	8/21	P	5 test calls made all passed
4.5.1.1.26	8/21	P	1 test call made
4.5.1.1.27	8/21	P	1 test call made
4.5.1.1.30	8/21	P	1 test call made
4.5.1.1.31	8/21	P	1 test call made
4.6.2.3	8/21	P	1 test call made
4.6.2.4	8/21	P	1 test call made

4.6.2.24	8/21	P	1 test call made
4.6.2.25	8/21	P	1 test call made
4.6.2.27	8/21	P	1 test call made
4.8.1.1.1	8/21	P	3 test calls made all passed
4.8.1.1.2	8/21	P	2 test calls made both passed
4.8.1.1.3	8/21	P	2 test calls made both passed
4.8.1.1.4	8/21	P	3 test calls made all passed
4.8.1.2.1	8/21	P	1 test call made
4.8.1.2.2	8/21	P	1 test call made
4.8.1.2.3	8/21	P	1 test call made
4.8.1.2.4	8/21	P	1 test call made
4.8.2.1.1	8/21	P	3 test calls made all passed
4.8.2.1.2	8/21	P	3 test calls made all passed
4.8.2.1.3	8/21	P	4 test calls made all passed
4.8.2.1.4	8/21	P	3 test calls made all passed
4.8.3.1.1	8/21	P	1 test call made
4.8.3.1.2	8/21	P	1 test call made
4.8.3.1.3	8/21	P	1 test call made
4.8.4.1.1	8/21	P	3 test calls made all passed
4.8.4.1.2	8/21	P	3 test calls made all passed
4.8.4.1.3	8/21	P	3 test calls made all passed
4.8.4.2.1	8/21	P	1 test call made
4.8.4.2.2	8/21	P	1 test call made
4.8.4.2.3	8/21	P	1 test call made
4.8.5.1.1	8/21	P	3 test calls made all passed
4.8.5.1.2	8/21	P	3 test calls made all passed
4.8.5.1.3	8/21	P	3 test calls made all passed
4.8.5.1.4	8/21	P	3 test calls made all passed
4.8.5.1.5	8/21	P	3 test calls made all passed
4.8.5.2.1	8/21	P	1 test call made
4.8.5.2.2	8/21	P	1 test call made
4.8.5.2.3	8/21	P	1 test call made
4.8.5.2.4	8/21	P	1 test call made
4.5.6.1.3	8/21	P	(NOTE 3) 4 test calls made 3 passed

NOTE 1 The test call that failed was to a control number in a Non-Ported NXX. This will be retested.

NOTE 2 The test call that failed was to a number in Joliet in the DMS100 switch. This will be retested.

NOTE 3 The test call that failed was due to the fact that a migrate record was not sent.

"A" continued.

TEST NO.	DATE	PASS/FAIL	COMMENTS
4.5.2.2.1	8/22	P	2 test calls made both passed
4.5.2.2.3	8/22	P	1 test call made

4.5.1.1.3	8/25	P	3 test calls made all passed
4.5.1.1.6	8/25	P	1 test call made
4.5.2.2.3	8/25	P	1 test call made
4.5.1.1.8	8/25	P	1 test call made
4.5.1.1.9	8/25	P	4 test calls made all passed
4.5.1.1.10	8/25	P	1 test call made
4.5.1.1.12	8/25	P	1 test call made
4.5.1.1.20	8/25	P	2 test calls made both passed
4.5.1.7.2	8/25	P	1 test call made
4.5.1.7.3	8/25	P	1 test call made
4.5.2.1.1	8/26	P	2 test calls made both passed
4.5.2.1.2	8/26	P	1 test call made
4.5.2.1.3	8/26	P	3 test calls made all passed
4.5.2.1.4	8/26	P	1 test call made
4.5.2.1.7	8/26	P	1 test call made
4.5.2.1.8	8/26	P	2 test calls made both passed
4.5.2.1.9	8/26	P	2 test calls made both passed
4.5.2.1.11	8/26	P	1 test call made
4.5.2.1.12	8/26	P	1 test call made
4.5.2.1.15	8/26	P	1 test call made
4.5.2.1.16	8/26	P	1 test call made
4.5.2.1.17	8/26	P	1 test call made
4.5.2.4.1	8/26	P	3 test calls made all passed
4.5.2.4.2	8/26	P	1 test call made
4.5.2.4.4	8/26	P	1 test call made
4.5.2.4.5	8/26	P	1 test call made
4.5.2.5.1	8/26	P	1 test call made
4.5.2.5.2	8/26	P	1 test call made
4.5.2.5.3	8/26	P	2 test calls made both passed
4.5.2.5.5	8/26	P	1 test call made
4.5.2.5.8	8/26	P	8 test calls made all passed
4.5.7.1.3	8/26	P	1 test call made
4.5.7.1.6	8/26	P	1 test call made
4.6.2.2	8/26	P	1 test call made
4.6.2.4	8/26	P	1 test call made
4.6.2.5	8/26	P	1 test call made
4.6.2.6	8/26	P	1 test call made
4.6.2.23	8/26	P	1 test call made
4.6.2.25	8/26	P	1 test call made
4.6.2.26	8/26	P	1 test call made
4.6.2.27	8/26	P	1 test call made
4.6.2.44	8/26	P	1 test call made
4.6.2.46	8/26	P	1 test call made
4.8.4.1.1	8/27	P	6 test calls made all passed
4.8.5.1.3	8/27	P	3 test calls made all passed
4.8.2.1.3	8/27	P	3 test calls made all passed
4.8.5.1.2	8/27	P	4 test calls made all passed
4.8.1.1.3	8/27	P	5 test calls made all passed
4.8.1.1.1	8/27	P	2 test calls made both passed

4.8.1.1.2	8/27	P	2 test calls made both passed
4.8.1.1.4	8/27	P	2 test calls made both passed
4.8.2.1.1	8/27	P	2 test calls made both passed
4.8.2.1.2	8/27	P	2 test calls made both passed
4.8.2.1.4	8/27	P	2 test calls made both passed
4.8.4.1.2	8/27	P	2 test calls made both passed
4.8.4.1.3	8/27	P	2 test calls made both passed
4.8.5.1.1	8/27	P	2 test calls made both passed
4.8.5.1.4	8/27	P	2 test calls made both passed
4.8.5.1.5	8/27	P	2 test calls made both passed
4.8.7.1.1	8/27	P	2 test calls made both passed
4.8.7.2.1	8/27	P	2 test calls made both passed
4.5.2.2.1	8/28	P	2 test calls made both passed
4.5.2.2.2	8/28	P	3 test calls made all passed
4.5.2.2.9	8/28	P	1 test call made
4.5.2.2.10	8/28	P	1 test call made
4.5.2.3.1	8/28	P	2 test calls made both passed
4.5.2.3.2	8/28	P	3 test calls made all passed
4.5.2.3.4	8/28	P	1 test call made
4.5.2.2.4	8/28	P	1 test call made
4.8.2.1.1	8/28	P	1 test call made
4.8.2.1.2	8/28	P	1 test call made
4.8.2.1.3	8/28	P	1 test call made
4.8.3.1.5	8/28	P	1 test call made
4.8.4.1.2	8/28	P	1 test call made
4.8.5.1.5	8/28	P	1 test call made
4.5.3.2.1	8/28	P	28 test calls made all passed
4.5.3.2.2	8/28	P	12 test calls made all passed
4.5.3.3.3	8/28	P	5 test calls made all passed
4.5.3.5.1	8/28	P	6 test calls made all passed
4.5.3.6.1	8/28	P	4 test calls made all passed
4.5.3.4.1	8/28	P	10 test calls made all passed
4.5.3.1.1	8/28	P	18 test calls made all passed
4.5.3.3.1	8/28	P	3 test calls made all passed
4.5.3.3.2	8/28	P	2 test calls made both passed
4.5.3.7.1	8/28	P	1 test call made
4.5.3.1.2	8/28	P	4 test calls made all passed
4.5.3.1.3	8/28	P	6 test calls made all passed
4.5.3.2.3	8/28	P	6 test calls made all passed

"B"

TEST NO.	DATE	PASS/FAIL	COMMENTS
4.4.1.1.1	8/15	P	This order had inadvertently been canceled, however did eventually port.
4.4.1.1.1	8/15	P	
4.4.1.1.1	8/15	P	
4.4.1.1.1	8/15	P	

4.3.4	8/15	P	
4.5.1.1.10	8/18	P	This case previously failed, however, when changing dialed number, the test case then passed.
4.5.1.1.11	8/18	P	
4.5.1.1.12	8/18	P	
4.5.1.1.13	8/21	P	This case previously failed, however, when changing dialed number, the test case then passed.
4.5.1.1.14	8/18	P	
4.5.1.1.14a	8/19	P	
4.5.1.1.15	8/18	P	
4.5.1.1.15a	8/19	P	
4.5.1.1.16	8/18	P	This case previously failed, however after the terminating carrier made changes this case subsequently passed.
4.5.1.1.17	8/18	P	
4.5.1.1.18	8/18	P	
4.5.1.1.19	8/18	P	
4.5.1.1.20	8/18	P	
4.5.1.1.21	8/18	P	
4.5.1.1.22	8/18	P	This case previously failed, however after the terminating carrier made changes this case subsequently passed.
4.5.1.1.24	8/18	P	
4.5.1.1.25	8/18	P	
4.5.1.1.26	8/18	P	
4.5.1.1.27	8/18	P	This case previously failed, however after the terminating carrier made changes this case subsequently passed.
4.5.1.1.28	8/18	F	This is a dial around using three separate networks.
4.5.1.1.29	8/18	F	Dial around, three separate networks.
4.5.1.2.1	8/20	P	
4.5.6.2.3	8/21	P	
4.5.7.1.3	8/18	P	
4.5.7.1.3	8/18	P	
4.5.7.1.6	8/18	P	
4.5.7.1.8	8/18	P	
4.5.7.1.8a	8/18	P	
4.5.7.2.1a	8/18	P	
4.5.7.10	8/20	P	
4.8.1.1.1	8/20	P	
4.8.1.1.2	8/20	P	
4.8.1.1.3	8/20	P	
4.8.1.2.3	8/19	P	
4.8.1.2.4	8/19	P	
4.8.2.1.1	8/19	P	
4.8.2.1.2	8/19	P	
4.8.2.1.3	8/19	P	
4.8.2.1.4	8/19	P	
4.8.2.1.5	8/19	P	

4.8.2.1.6	8/19	P	
4.8.3.1.5	8/19	P	
4.8.6.2.1a	8/19	p	
4.8.6.1.1	8/18	P	
4.8.4.1.1	8/19	P	
4.8.4.1.3	8/19	P	
4.8.5.1.1	8/20	P	
4.8.5.1.3	8/20	P	
4.5.1.1.28	8/26	P	This case previously failed, however, after other carriers made changes in their long distance network, the calls complete successfully.
4.5.1.1.29	8/26	P	Same.
4.5.3.5.1	8/28	P	Failed, after all CLASS de-bugging completed, the call completed.
4.5.3.1.1	8/28	P	Same.
4.5.3.6.1	8/28	P	Same.
4.5.3.4.1	8/28	P	Same.
4.5.3.2.1	8/28	P	Same.
4.5.3.3.1	8/28	P	Same.

"C"

TEST NO.	DATE/TIME	PASS/FAIL	COMMENTS
4.5.6.2.1	13-Aug-97 10:30	P	
4.5.1.1.10A	18-Aug-97 14:25	P	
4.5.1.1.11	18-Aug-97 15:05	P	
4.5.1.1.12	18-Aug-97 15:15	P	
4.5.1.1.13	18-Aug-97 15:29	P	
4.5.1.1.14	18-Aug-97 15:33	P	
4.4.1.1.15	18-Aug-97 16:13	P	
4.5.7.1.8A	19-Aug-97 11:50	P	
4.5.7.2.2B	19-Aug-97 11:50	P	
4.5.7.1.8	19-Aug-97 12:15	P	
4.5.7.2.2A	19-Aug-97 15:25	P	
4.5.1.1.10	19-Aug-97 15:45	P	
4.5.7.1.7A	19-Aug-97 15:55	P	
4.5.7.2.1B	19-Aug-97 15:56	P	
4.5.7.1.7	19-Aug-97 16:15	P	
4.5.7.2.1A	19-Aug-97 16:16	P	
4.5.1.1.14	19-Aug-97 9:28	P	
4.5.1.1.12A	19-Aug-97 9:35	P	
4.5.7.1.13	19-Aug-97 9:11	P	
4.5.7.1.3A	20-Aug-97 9:33	P	
4.5.7.1.6	20-Aug-97 9:37	P	
4.5.1.2.5	20-Aug-97 9:39	P	
4.5.1.7.2A	20-Aug-97 10:00	P	
4.5.1.7.2B	20-Aug-97 10:05	P	
4.5.7.1.6A	20-Aug-97 9:46	P	

4.8.2.1.1	20-Aug-97 13:00	F	Production problem on Intelligent Service Network for OP SVC
4.8.2.1.2	20-Aug-97 13:05	F	Same
4.8.2.1.3	20-Aug-97 13:10	F	Same
4.8.2.1.4	20-Aug-97 13:15	F	Same
4.5.2.1.1	21-Aug-97 13:31	P	
4.5.2.1.2	21-Aug-97 13:43	P	
4.5.2.1.3	21-Aug-97 13:49	P	
4.5.2.1.7	21-Aug-97 13:53	P	
4.5.2.2.1	21-Aug-97 13:56	P	
4.5.2.2.2	21-Aug-97 14:04	P	
4.5.2.2.2A	21-Aug-97 14:09	P	
4.5.2.2.4	21-Aug-97 14:14	P	
4.5.2.2.9	21-Aug-97 14:36	P	
4.5.2.4.1	21-Aug-97 15:04	P	
4.5.2.3.1	21-Aug-97 15:10	P	
4.5.2.3.2	21-Aug-97 15:28	P	
4.5.2.4.2	21-Aug-97 15:06	P	
4.5.2.4.5	21-Aug-97 15:38	P	
4.5.2.4.7	21-Aug-97 15:44	P	
4.5.2.5.1	21-Aug-97 15:47	P	
4.5.6.2.2	21-Aug-97 17:09	P	
4.5.2.5.3	21-Aug-97 17:11	P	
4.5.2.5.5	21-Aug-97 17:26	P	
4.5.2.5.8A	21-Aug-97 17:30	P	
4.5.2.5.8B	21-Aug-97 17:35	P	
4.5.2.5.8C	21-Aug-97 17:39	P	
4.5.2.5.8D	21-Aug-97 17:44	P	
4.5.2.3.2A	22-Aug-97 9:06	P	
4.5.1.2.1	22-Aug-97 9:40	P	
4.5.1.2.2	22-Aug-97 9:34	P	
4.5.4.1	22-Aug-97 10:32	P	
4.5.4.1A	22-Aug-97 10:44	P	
4.5.4.2	22-Aug-97 11:31	P	
4.5.4.2A	22-Aug-97 11:35	P	
4.5.2.2.1A	22-Aug-97 13:39	P	
4.5.2.2.4A	22-Aug-97 13:41	P	
4.5.2.3.1A	22-Aug-97 14:25	P	
4.5.2.3.4	22-Aug-97 14:30	P	
4.5.2.3.9	22-Aug-97 14:36	P	
4.5.2.4.1A	22-Aug-97 14:45	P	
4.5.2.4.2A	22-Aug-97 14:49	P	
4.8.2.1.4	25-Aug-97	P	
4.5.2.5.1	26-Aug-97	P	
4.5.2.5.3	26-Aug-97	P	
4.5.2.5.8	26-Aug-97	P	4 tests
4.8.2.1.1	27-Aug-97	F	CSR OPENED WITH SWITCH VENDER
4.8.4.1.1	27-Aug-97	F	CSR OPENED
4.8.2.1.2	27-Aug-97	P	

4.8.2.1.3	27-Aug-97	P	
4.8.2.1.4	27-Aug-97	P	
4.8.4.1.2	27-Aug-97	P	
4.8.4.1.3	27-Aug-97	P	
4.8.1.1.1	27-Aug-97	P	
4.8.1.1.2	27-Aug-97	P	
4.8.1.2.3	27-Aug-97	P	
4.5.3.1	27-Aug-97	P	CLASS W/ SP-B
4.5.3.2	27-Aug-97	P	CLASS W/ SP-B
4.5.3.3	27-Aug-97	P	CLASS W/ SP-B
4.5.3.4	27-Aug-97	P	CLASS W/ SP-B
4.5.3.5	27-Aug-97	P	CLASS W/ SP-B
4.5.3.6	27-Aug-97	P	CLASS W/ SP-B
4.5.3.1	28-Aug-97	P	CLASS W/ SP-A
4.5.3.2	28-Aug-97	P	CLASS W/ SP-A
4.5.3.3	28-Aug-97	P	CLASS W/ SP-A
4.5.3.4	28-Aug-97	P	CLASS W/ SP-A
4.5.3.5	28-Aug-97	P	CLASS W/ SP-A
4.5.3.6	28-Aug-97	P	CLASS W/ SP-A
4.5.3.7	28-Aug-97	P	CLASS W/ SP-A
4.5.3.1	28-Aug-97	F	CLASS W/ SP-D CSR OPENED
4.5.3.2	28-Aug-97	F	CLASS W/ SP-D CSR OPENED
4.5.3.3	28-Aug-97	F	CLASS W/ SP-D CSR OPENED
4.5.3.4	28-Aug-97	F	CLASS W/ SP-D CSR OPENED
4.5.3.5	28-Aug-97	F	CLASS W/ SP-D CSR OPENED
4.5.3.6	28-Aug-97	F	CLASS W/ SP-D CSR OPENED
4.5.3.7	28-Aug-97	F	CLASS/ W SP-D CSR OPENED

"D"

TEST NO.	DATE/TIME	PASS/FAIL	COMMENTS
* 4.5.1.1.10 A			"*" Awaiting participant "E" and cannot start until Sept-8.
* 4.5.1.1.10 B			
* 4.5.1.1.10 C			
* 4.5.1.1.10 D			
* 4.5.1.1.10 E			
* 4.5.1.1.11 A			
* 4.5.1.1.11 B			
* 4.5.1.1.11 C			
* 4.5.1.1.11 D			
* 4.5.1.1.12 A			
* 4.5.1.1.12 B			
* 4.5.1.1.12 C			
4.5.1.1.14 A	19-Aug	P	VM and no # given
4.5.1.1.14 B	19-Aug	P	person answered
4.5.1.1.15 A	19-Aug	P	recording
* 4.5.1.1.15 B			
4.5.1.1.16 A	19-Aug	P	person answered

4.5.1.1.16 B	22-Aug	P	Failed on 8/19-Ring, no answer
* 4.5.1.1.16 C			
4.5.1.1.16 D	25-Aug	P	
* 4.5.1.1.17 A			
4.5.1.1.17 B	19-Aug	P	VM
* 4.5.1.1.18			
* 4.5.1.1.19			
* 4.5.1.1.20			
4.5.1.1.21	19-Aug	P	person answered
* 4.5.1.1.26 A			
* 4.5.1.1.26 B			
* 4.5.1.1.26 C			
* 4.5.1.1.26 D			
4.5.1.1.27 A	19-Aug	P	VM
4.5.1.1.27 B	19-Aug	P	person answered
4.5.1.1.27 C			
* 4.5.1.1.27 D			
* 4.5.1.1.28			
* 4.5.1.1.30 A			
* 4.5.1.1.30 B			
* 4.5.1.1.30 C			
4.5.1.1.31 A	19-Aug	P	person answered
4.5.1.1.31 B	19-Aug	P	person answered
4.5.1.1.31 C	22-Aug	P	Failed on 8/19-All ckt. busy
* 4.5.2.1.1			
* 4.5.2.1.2			
4.5.2.1.3			
* 4.5.2.2.1			
* 4.5.2.2.3			
* 4.5.2.3.1			
* 4.5.2.4.1			
* 4.5.2.5.1			
* 4.5.3.1.1			
* 4.5.3.1.2			
* 4.5.3.2.1			
* 4.5.3.4.1			
* 4.5.3.6.1			
* 4.5.3.6.2			
* 4.5.3.7.1 A			
* 4.5.3.7.1 B			
* 4.5.3.7.2			
* 4.5.4.1.0			
4.5.5.1.1			
4.5.5.2.1			
4.5.6.2.1	25-Aug	P	
4.5.6.2.2	25-Aug	P	
* 4.5.6.2.3			
4.6.2.22			No Test required
4.6.2.23			No test required

4.6.2.24			No test required
4.6.2.25			No test required
4.6.2.26			No test required
4.6.2.27			No test required
4.8.1.1.1			
* 4.8.1.2.1			
* 4.8.2.1.1			
* 4.8.3.1.1			
* 4.8.4.1.1			
* 4.8.5.1.1 A	22-Aug	P	changed Orig. Line:
* 4.8.5.1.1 B			
* 4.8.5.2.1 A			
* 4.8.5.2.1 B			
* 4.8.6.1.1			
4.8.7.4.1			
4.5.1.1.10 A	18-Aug	P	
4.5.1.1.10 B	20-Aug	P	
4.5.1.1.10 C	18-Aug	P	
4.5.1.1.10 D	21-Aug	P	Failed on 8/20-High pitch tones on line
4.5.1.1.10 E			
4.5.1.1.11 A	18-Aug	P	
4.5.1.1.11 B	18-Aug	P	
4.5.1.1.11 C	18-Aug	P	
4.5.1.1.11 D			
4.5.1.1.12 A	18-Aug	P	
4.5.1.1.12 B	19-Aug	P	
4.5.1.1.12 C	18-Aug	P	
4.5.1.1.14 A	18-Aug	P	
4.5.1.1.14 B	19-Aug	P	Retest w/333 removed-passed
4.5.1.1.15 A	18-Aug	P	
4.5.1.1.15 B			
4.5.1.1.16 A	19-Aug	P	
4.5.1.1.16 B	19-Aug	P	
4.5.1.1.16 C			
4.5.1.1.16 D	21-Aug	P	Failed on 8/19-can't be completed as dialed DPDS1
4.5.1.1.17 A			
4.5.1.1.17 B	19-Aug	P	
4.5.1.1.18	20-Aug	P	Failed on the 19th-redg, call did not go through (067T)
4.5.1.1.19	19-Aug	P	
4.5.1.1.20	19-Aug	P	
4.5.1.1.21	18-Aug	P	
4.5.1.1.26 A	19-Aug	P	
4.5.1.1.26 B	21-Aug	P	Failed on 8/19-recdg can't be completed as dialed (44505). Failed on 8/20-call did not go through (067T)
4.5.1.1.26 C	21-Aug	P	Failed on 8/19-3 attempts with 3 busy signals
4.5.1.1.26 D			
4.5.1.1.27 A	20-Aug	P	
4.5.1.1.27 B	21-Aug	P	Failed on 8/19-3 busies, retry w/333 removed. Failed on 8/20-call did not go through (067T)

4.5.1.1.27 C	21-Aug	P	Failed on 8/19-3 busies, retry w/333 removed still busy
4.5.1.1.27 D			
4.5.1.1.28	20-Aug	P	Failed on the 19th-rcdg, call did not go through (067T)
4.5.1.1.30 A	20-Aug	P	Failed on the 19th-rcdg, can't be completed (067T)
4.5.1.1.30 B	21-Aug	P	Failed on 8/19-two fast busies. Failed on 8/20-call did not go through (067T). MCI got no display for Pass
4.5.1.1.30 C	21-Aug	P	Failed on 8/19-circuits busy (70852T)
4.5.1.1.31 A	22-Aug	P	Failed on 8/19-circuits busy (70852T)
4.5.1.1.31 B	21-Aug	P	Failed on 8/19-3 busies. Display-unknown # for Pass
4.5.1.1.31 C	21-Aug	P	Failed on 8/19-circuits busy 3 times (70852T)
4.5.2.1.1	21-Aug	P	Failed on 8/19-rcdg. call did not go through (067T). (could not reach 630-435-6080, had TWC on line)
4.5.2.1.2	21-Aug	P	
4.5.2.1.3	21-Aug	P	Failed 8/19-recdg call did not go through (067T). (Could not reach 630-435-6080 had TWC on line)
4.5.2.2.1			
4.5.2.2.3			
4.5.2.3.1			
4.5.2.4.1			
4.5.2.5.1			
4.5.3.1.1			
4.5.3.1.2	29-Aug	P	
4.5.3.2.1	29-Aug	P	
4.5.3.4.1	29-Aug	P	
4.5.3.6.1	29-Aug	P	
4.5.3.6.2	9-Aug	P	
4.5.3.7.1 A	29-Aug	P	
4.5.3.7.1 B	29-Aug	P	
4.5.3.7.2	29-Aug	P	
4.5.4.1.0			
4.5.5.1.1			
4.5.5.2.1 A			
4.5.6.2.1 B	20-Aug	P	Display: 1536 Prairie, Des Plaines-Centel
4.5.6.2.2 A	20-Aug	P	Display Blank
4.5.6.2.2 B			
4.6.2.22	21-Aug	P	Failed 8/19-recdg can't be completed as dialed (DPDS1)
4.6.2.23	20-Aug	P	Failed on the 19th-rcdg, call did not go through (067T)
4.6.2.24	19-Aug	P	
4.6.2.25	19-Aug	P	
4.6.2.26	25-Aug		
4.6.2.27	19-Aug	P	
4.8.1.1.1	21-Aug	P	Failed on 8/19-rcdg call did not go thru (067T)
4.8.1.2.1	21-Aug	P	
4.8.2.1.1	21-Aug	P	
4.8.3.1.1	21-Aug	P	
4.8.4.1.1	21-Aug	P	
4.8.5.1.1 A	22-Aug	P	Failed on 8/21-authorization denied
4.8.5.1.1 B	25-Aug		
4.8.5.2.1 A	22-Aug	P	Failed on 8/21-authorization denied

4.8.5.2.1 B 25-Aug
4.8.6.1.1
4.8.7.4.1

DUPLICATE OF 50-58

28-Aug	P
28-Aug	P
28-Aug	P
28-Aug	P
28-Aug	P